Scottsboro Field Office Technical Guide Section II-A April 2002

### HIGHLY ERODIBLE LANDS REPORT

Map   Symbol 				nd	     Water 	 
   AdE 	ALLEN FINE SANDY LOAM ERODED UNDULATING PHASE	  not 	highly	erodible	potentially highly	potentially highly   erodible
AdH	ALLEN FINE SANDY LOAM ERODED HILLY PHASE	lnot	highly	erodible	highly erodible	highly erodible
l AdN					highly erodible	highly erodible
l AdO					highly erodible	highly erodible
AdU					potentially highly   erodible	
Af	ABERNATHY FINE SANDY LOAM	lnot	highly	erodible	not highly erodible	not highly erodible
AhF					highly erodible	highly erodible
AlD	ALLEN LOAM SEVERELY ERODED ROLLING PHASE	Inot	highly	erodible	highly erodible	highly erodible
AlR					highly erodible	highly erodible
AsU	ABERNATHY SILT LOAM UNDULATING PHASE	not	highly	erodible	not highly erodible	not highly erodible
AsV	ABERNATHY SILT LOAM LEVEL PHASE	not	highly	erodible	not highly erodible	not highly erodible
AtH	ARMUCHEE-TELLICO SILTY CLAY LOAMS ERODED HILLY   PHASES	not	highly	erodible	highly erodible	highly erodible
AtR	ARMUCHEE-TELLICO SILTY CLAY LOAMS SEVERELY ERODED   HILLY PHASES	not	highly	erodible	highly erodible	highly erodible
i Bc		lnot	hiahlv	erodible	not highly erodible	  not highly erodible
Bf						not highly erodible
l Bu						not highly erodible
CbD	COLBERT SILTY CLAY SEVERELY ERODED ROLLING PHASE	not	highly	erodible	highly erodible	highly erodible
CbE	COLBERT SILTY CLAY ERODED UNDULATING PHASE	Inot	highly	erodible	highly erodible	highly erodible
CbN	COLBERT SILTY CLAY ERODED ROLLING PHASE	not	highly	erodible	highly erodible	highly erodible
CbP	COLBERT SILTY CLAY SEVERELY ERODED UNDULATING PHASE	not	highly	erodible	highly erodible	highly erodible
CcE	CLARKSVILLE CHERTY SILT LOAM ERODED UNDULATING PHASE					potentially highly
					erodible	erodible
CcH	CLARKSVILLE CHERTY SILT LOAM ERODED HILLY PHASE	not	highly	erodible	highly erodible	highly erodible
CcL	CLARKSVILLE CHERTY SILT LOAM HILLY PHASE	not	highly	erodible	highly erodible	highly erodible
CcN	CLARKSVILLE CHERTY SILT LOAM ERODED ROLLING PHASE	not	highly	erodible	highly erodible	highly erodible
CcO	CLARKSVILLE CHERTY SILT LOAM ROLLING PHASE	not	highly	erodible	highly erodible	highly erodible
CcU	CLARKSVILLE CHERTY SILT LOAM UNDULATING PHASE	not	highly	erodible	potentially highly	potentially highly
	I and the second				erodible	erodible

 	 	     			HEL Classification R= C=		
Map	Soil Mapunit Name					!	
Symbol	 		Wi	nd	Water	MU	
i	İ	İ				ii	
	  CUMBERLAND SILTY CLAY LOAM SEVERELY ERODED ROLLING  PHASE	  not 	highly	erodible	highly erodible	highly erodible	
CmE	CUMBERLAND SILTY CLAY LOAM ERODED UNDULATING PHASE	not 	highly	erodible	potentially highly   erodible	potentially highly   erodible	
CmH				erodible		highly erodible	
CmN					highly erodible	highly erodible	
•	PHASE	İ		erodible		highly erodible	
l Co					highly erodible	highly erodible	
•					not highly erodible		
					not highly erodible		
•					highly erodible	highly erodible	
İ	i I	İ			erodible	potentially highly   erodible	
		not	highly	erodible	highly erodible	highly erodible	
	ERODED ROLLING PHASES					1	
•				erodible		highly erodible	
•					highly erodible	highly erodible	
CuU 	CUMBERLAND LOAM UNDULATING PHASE	not	highly	erodible	potentially highly   erodible	potentially highly   erodible	
DnE	DEWEY CHERTY SILT LOAM ERODED UNDULATING PHASE	not	highly	erodible	potentially highly   erodible	potentially highly   erodible	
l DnN	  DEWEY CHERTY SILT LOAM ERODED ROLLING PHASE	Inot	hiahlu	erodible	highly erodible	highly erodible	
DrD	DEWEY CHERTY SILTY CLAY LOAM SEVERELY ERODED ROLLING   PHASE					highly erodible	
•	· · · ·	Inot	hiahly	erodible	highly erodible	highly erodible	
					highly erodible	highly crodible	
•						potentially highly	
İ		İ			erodible  not highly erodible	erodible	
•	DEWEY SILTY CLAY LOAM SEVERELY ERODED ROLLING PHASE				. 3 -	highly erodible	
					potentially highly		
	i I	İ			erodible	erodible	
•				erodible		highly erodible	
				erodible		highly erodible	
•				erodible		highly erodible	
				erodible		highly erodible	
•					highly erodible	highly erodible	
				erodible		highly erodible	
•				erodible		highly erodible	
				erodible		highly erodible	
EdU	ENDERS SILT LOAM UNDULATING PHASE	Inot	nighly	erodible	highly erodible	highly erodible	

 	 	     			HEL Classification   R= C=	
Map   Symbol 	Soil Mapunit Name	     	Wi	nd	     Water	
     Eq		    not	highly	erodible	not highly erodible	  not highly erodible
El					not highly erodible	
					highly erodible	
EsU	ETOWAH SILT LOAM UNDULATING PHASE	not	highly	erodible	potentially highly	
l EsV	  ETOWAH SILT LOAM LEVEL PHASE		h i ah l	orodible	erodible  not highly erodible	erodible
	ETOWAH SILTY CLAY LOAM SEVERELY ERODED ROLLING PHASE					
					potentially highly	
EtN						highly erodible
EwU					potentially highly   erodible	erodible
					not highly erodible	
FcE 		ĺ				erodible
					. 2 2	highly erodible
•						highly erodible
•						highly erodible
•					highly erodible   highly erodible	highly erodible
•					potentially highly	
İ				erodible	erodible	erodible   highly erodible
135			mrgmry	elogible	erodible	erodible
FsN	FULLERTON SILT LOAM ERODED ROLLING PHASE	not	highly	erodible	highly erodible	highly erodible
FsU	FULLERTON SILT LOAM UNDULATING PHASE	not 	highly	erodible	potentially highly   erodible	potentially highly   erodible
•	ROLLING PHASE	ĺ		erodible	Ì	highly erodible
İ	HILLY PHASE	ĺ		erodible	Ì	highly erodible
GcE 		j	, ,		erodible	potentially highly     erodible
•	GREENDALE CHERTY SILT LOAM ERODED ROLLING PHASE	not	highly	erodible		highly erodible
İ						erodible
•					not highly erodible	
					not highly erodible	
•					<pre> not highly erodible  not highly erodible</pre>	
					highly erodible	
'	PHASE		A A	STOUTDIE		

Map	Soil Mapunit Name	!				! !
Symbol		1	Wi	nd	   Water	I MU I
		i	W.1.	110	Water	
	1	1			31	
	HARTSELLS FINE SANDY LOAM ERODED UNDULATING PHASE			erodible		highly erodible
	HARTSELLS FINE SANDY LOAM ROLLING SHALLOW PHASE			erodible		highly erodible
				erodible		highly erodible
	HARTSELLS FINE SANDY LOAM ERODED ROLLING PHASE			erodible		highly erodible
	HARTSELLS FINE SANDY LOAM ROLLING PHASE			erodible		highly erodible
	HARTSELLS FINE SANDY LOAM ERODED UNDULATING SHALLOW   PHASE	Inot	nigniy	erodible	highly erodible	highly erodible
	HARTSELLS FINE SANDY LOAM UNDULATING PHASE	not	highly	erodible	highly erodible	highly erodible
Hl	HUNTINGTON SILT LOAM	not	highly	erodible	not highly erodible	not highly erodible
HnE	HANCEVILLE FINE SANDY LOAM ERODED UNDULATING PHASE	not	highly	erodible	potentially highly	potentially highly
1		1			erodible	erodible
HnN	HANCEVILLE FINE SANDY LOAM ERODED ROLLING PHASE	not	highly	erodible	highly erodible	highly erodible
HnO	HANCEVILLE FINE SANDY LOAM ROLLING PHASE	not	highly	erodible	highly erodible	highly erodible
HnU 	HANCEVILLE FINE SANDY LOAM UNDULATING PHASE	not	highly	erodible	potentially highly   erodible	<pre> potentially highly     erodible  </pre>
HsM	HILLY STONY LAND	not	highly	erodible	highly erodible	highly erodible
HtH	HERMITAGE CHERTY SILTY CLAY LOAM ERODED HILLY PHASE			erodible		highly erodible
	HERMITAGE CHERTY SILTY CLAY LOAM SEVERELY ERODED  HILLY PHASE	not	highly	erodible	highly erodible	highly erodible
HuU	HOLSTON LOAM UNDULATING PHASE	not	highly	erodible	highly erodible	highly erodible
HuV	HOLSTON LOAM LEVEL PHASE	not	highly	erodible	not highly erodible	not highly erodible
HyE 	HERMITAGE SILTY CLAY LOAM ERODED UNDULATING PHASE	not 	highly	erodible	potentially highly   erodible	<pre> potentially highly     erodible  </pre>
HyN	HERMITAGE SILTY CLAY LOAM ERODED ROLLING PHASE	not	highly	erodible	highly erodible	highly erodible
JaH	JEFFERSON-ALLEN LOAMS ERODED HILLY PHASES	Inot	highly	erodible	highly erodible	highly erodible
JaL	JEFFERSON-ALLEN LOAMS HILLY PHASES	not	highly	erodible	highly erodible	highly erodible
	JEFFERSON-ALLEN LOAMS ERODED ROLLING PHASES				. 2 2	highly erodible
				erodible		highly erodible
				erodible		highly erodible
	JEFFERSON-ALLEN LOAMS STEEP PHASES			erodible		highly erodible
JfE 	JEFFERSON FINE SANDY LOAM ERODED UNDULATING PHASE	İ			erodible	potentially highly   erodible
	JEFFERSON FINE SANDY LOAM ERODED ROLLING PHASE			erodible		highly erodible
	JEFFERSON FINE SANDY LOAM ROLLING PHASE			erodible		highly erodible
JfU 	JEFFERSON FINE SANDY LOAM UNDULATING PHASE	not 	highly	erodible	potentially highly   erodible	potentially highly   erodible
Ld	LINDSIDE SILTY CLAY LOAM				not highly erodible	
Le	LINDSIDE SILTY CLAY				not highly erodible	
	LIMESTONE ROCKLAND HILLY				highly erodible	
Ll	LINDSIDE SILT LOAM					not highly erodible
	LIMESTONE ROCKLAND ROUGH				highly erodible	
Me	MELVIN SILTY CLAY	not	highly	erodible	not highly erodible	not highly erodible

     		HEL Classification				
Map   Symbol 	Soil Mapunit Name   	   Wind	     Water			
	' 		_	 		
	MUSKINGUM FINE SANDY LOAM ERODED HILLY PHASE		highly erodible			
	MUSKINGUM FINE SANDY LOAM HILLY PHASE		highly erodible			
			not highly erodible			
			highly erodible			
'			not highly erodible			
•	MELVIN SILTY CLAY LOAM  MUSKINGUM STONY FINE SANDY LOAM HILLY PHASE	not nighty erodible	not highly erodible	not nighly erodible     highly erodible		
			highly erodible			
•			not highly erodible			
			not highly erodible			
			not highly erodible			
			not highly erodible			
		not highly erodible		highly erodible		
'		not highly erodible		highly erodible		
'		not highly erodible		highly erodible		
	SOIL MATERIAL	1				
RaM	ROUGH GULLIED LAND MUSKINGUM SOIL MATERIAL	not highly erodible	highly erodible	highly erodible		
Rl	ROBERTSVILLE SILT LOAM	not highly erodible	not highly erodible	not highly erodible		
RlM	ROLLING STONY LAND MUSKINGUM SOIL MATERIAL	not highly erodible	highly erodible	highly erodible		
RsC		not highly erodible		highly erodible		
	ROUGH STONY LAND, MUSKINGUM SOIL MATERIAL	not highly erodible	highly erodible	highly erodible		
ScD	SWAIM SILTY CLAY LOAM SEVERELY ERODED ROLLING PHASE			highly erodible		
ScE	SWAIM SILTY CLAY LOAM ERODED UNDULATING PHASE	not highly erodible		highly erodible		
•			highly erodible			
•		not highly erodible		highly erodible		
		not highly erodible		highly erodible		
SfU 		1	potentially highly   erodible	erodible		
			not highly erodible			
			not highly erodible			
			not highly erodible			
TbU 	TALBOTT SILT LOAM UNDULATING PHASE	not highly erodible	potentially highly   erodible	potentially highly     erodible		
	TALBOTT SILTY CLAY LOAM SEVERELY ERODED ROLLING  PHASE	<pre> not highly erodible</pre>	highly erodible	highly erodible		
TcE	TALBOTT SILTY CLAY LOAM ERODED UNDULATING PHASE	<pre> not highly erodible</pre>	potentially highly   erodible	potentially highly     erodible		
TCN	TALBOTT SILTY CLAY LOAM ERODED ROLLING PHASE	not highly erodible		highly erodible		
TlD	TELLICO CLAY LOAM SEVERELY ERODED ROLLING PHASE	not highly erodible	highly erodible	highly erodible		
TlN	TELLICO CLAY LOAM ERODED ROLLING PHASE	not highly erodible		highly erodible		
Ts	TAFT SILT LOAM		not highly erodible			
TuU 	TUPELO SILT LOAM UNDULATING PHASE	<pre> not highly erodible</pre>	potentially highly   erodible	potentially highly     erodible		

 		HEL Classification R= C=				
Map   Symbol 	Soil Mapunit Name	     Wind 	 			
l TuV	  TUPELO SILT LOAM LEVEL PHASE	   Inot highly erodible	not highly erodible	   Inot highly erodible		
Tv	TYLER VERY FINE SANDY LOAM		not highly erodible			
WlD	WAYNESBORO LOAM SEVERELY ERODED ROLLING PHASE		highly erodible			
WnE	WAYNESBORO FINE SANDY LOAM ERODED UNDULATING PHASE	not highly erodible	potentially highly	potentially highly		
1		I	erodible	erodible		
WnH	WAYNESBORO FINE SANDY LOAM ERODED HILLY PHASE	not highly erodible	highly erodible	highly erodible		
WnN	WAYNESBORO FINE SANDY LOAM ERODED ROLLING PHASE	not highly erodible	highly erodible	highly erodible		
WnO	WAYNESBORO FINE SANDY LOAM ROLLING PHASE	not highly erodible	highly erodible	highly erodible		
WnU	WAYNESBORO FINE SANDY LOAM UNDULATING PHASE	not highly erodible	potentially highly	potentially highly		
		I	erodible	erodible		
WsU	WOLFTEVER SILT LOAM UNDULATING PHASE	not highly erodible	potentially highly	potentially highly		
		I	erodible	erodible		
WsV	WOLFTEVER SILT LOAM LEVEL PHASE	not highly erodible	not highly erodible	not highly erodible		
l	<u> </u>	I	.l	ll		